EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	62	(roughing with revers$4) and (finishing with revers$4) and coiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/29 15:03
L19	2	"4,706,871".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 15:03
L20	14	("1804111" | "1810167" | "3511250" | "4018376" | "4106318" | "4294394" | "4384468" | "4430876" | "4444038" | "4502311" | "4706871").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/29 15:21
L21	6	"04367305" or "05161902"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 15:21
L23	10	("3861188" | "4580428" | "5329688" | "5499523" | "5632177" | "5636543" | "5647236" | "5689991" | "5752403" | "5910184").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/29 15:33
L24	2	("6182490").URPN.	USPAT	OR	ON	2007/04/29 15:43
L25	61	roughing with finishing with tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 15:48
L26	2	"4,580,428".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 15:51
L27	2	"4,497,191".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 16:05
L28	20	("2322080"|"2996937"|"4348882"|"4433566"|"4497191"|"4580428"|"5150597").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 16:27
L29	1	"19549208"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 16:27
L30	1	1997-334725.NRAN.	DERWENT	OR	ON	2007/04/29 16:28

EAST Search History

L31	27	72/225,229,234,227,200,148.ccls. and (flying adj shear)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 19:16
S1	1	10/575601	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 13:05
S2	4	("4497191"|"5931040").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:59
S3	46	(BREUER with MICHAEL).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 11:59
S4	2697	72/225,229,234,227,200,148.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/29 19:15
S5	670	29/527.7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 13:07
S8	85	72/234.ccls. and roughing and finishing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 14:52
S9	10	("4497191").URPN.	USPAT	OR	ON	2007/04/27 14:48
S10	24	72/234.ccls. and roughing and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 14:52
S11	60	72/225,229,234,227,200,148.ccls. and roughing and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:19
S12	36	29/527.7.ccls. and roughing and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:07
S13	30	72/229.ccls. and roughing and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:15
S14	13	72/229.ccls. and (roughing with (two adj high)) and finishing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:16

EAST Search History

S15	11	("4348882").URPN.	USPAT	OR	ON	2007/04/27 15:19
S16	23	72/225,229,234,227,200,148.ccls. and (roughing with (two adj high)) and finishing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:24
S17	5	"72"/$.ccls. and (roughing with (two adj high)) and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 15:28
S18	5	(roughing with (two adj high)) and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 20:41
S19	2	("5343726").URPN.	USPAT	OR	ON	2007/04/27 15:32
S20	6	("1812248" | "4366694" | "4669293" | "4791799" | "5020354").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 15:32
S21	4	("3251213" | "4367642" | "4370877"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 15:34
S22	1	("5931040").URPN.	USPAT	OR	ON	2007/04/27 16:00
S23	3	("4433566" | "4522050" | "4578983"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:04
S24	5	("0898900" | "3331232" | "3823593"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 16:08
S25	17	("3331232").URPN.	USPAT	OR	ON	2007/04/27 16:09
S26	5	(roughing with ((two adj high) or (two-high))) and finishing and coiler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 20:51
S27	6	(roughing with ((two adj high) or (two-high))) and finishing and coiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/27 23:38
S28	11	("3514984").URPN.	USPAT	OR	ON	2007/04/27 20:54
S29	8	("2343392" | "3514984" | "3918282" | "4274273" | "5235840" | "5329688"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 20:55
S30	7	("5802902").URPN.	USPAT	OR	ON	2007/04/27 20:57
S31	424	148/541.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/27 21:02

S32	10	("3861188" | "4580428" | "5329688" | "5499523" | "5632177" | "5636543" | "5647236" | "5689991" | "5752403" | "5910184").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 21:07
S33	5	("3331232" | "3803891" | "4308739" | "4348882").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 21:10
S34	11	("3514984").URPN.	USPAT	OR	ON	2007/04/27 23:17
S35	3	("4433566" | "4522050" | "4578983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 23:25
S36	2	("3803891" | "4308739").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/27 23:31
S37	8	("4308739").URPN.	USPAT	OR	ON	2007/04/27 23:36
S38	2	(roughing with ((two adj high) or (two-high)) with revers$4) and (finishing with revers$4) and coiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/04/29 13:24